IN THE CLAIMS:

No claims are added or canceled herein. Claim 28 is amended. All pending claims are produced below. In addition, the status of each is also indicated below and appropriately noted as "Original", "Currently Amended", "Canceled", "New", "Withdrawn", "Previously Presented", and "Not Entered" as requested by the Office.

1. (Previously Presented) A method, comprising:

capturing an event associated with an article, wherein the event comprises event data;

indexing the event, the indexing comprising extracting at least some of the event data;

creating a related event object related to the event and based on at least a portion of the extracted event data, wherein the related event object is associated with a set of one or more related events;

creating a second level related event object comprising the related event object and a set of one or more other related event objects;

associating the second level related event object, the related event object, and the one or more other related events objects; and

storing at least a portion of the extracted event data, the related event object, and the second level related event object.

2. (Canceled)

3. (Previously Presented) The method of claim 1, wherein the related event object is stored at a first location within a data store.

4. (Original) The method of claim 3, wherein at least a portion of the event data is stored at a second location within the data store.

5. (Original) The method of claim 1, wherein the event is captured in real-time and indexing the event occurs close in time to capturing the event.

6. (Original) The method of claim 1, wherein the event is a historical event and indexing the event is delayed in time after occurrence of the event.

7. (Original) The method of claim 1, wherein the article is associated with a client application and the related event object comprises a list of different events associated with the article.

8. (Original) The method of claim 1, wherein the article comprises a web page and the related event object comprises a list of events comprising accesses to a URL for the web page.

9. (Original) The method of claim 1, wherein the article comprises an email message and the related event object comprises a list of events comprising email messages in an email thread.

10. (Original) The method of claim 1, wherein the article comprises an instant messenger message and the related event object comprises a list of events comprising instant messenger messages in a conversation.

11. (Original) The method of claim 1, wherein the article comprises a word processing document and the related event object comprises a list of events comprising at least some of load, save and print events associated with the word processing file.

12. (Canceled)

13. (Previously Presented) The method of claim 1, wherein the article is associated with a client application and the related event object comprises a list of different events associated with the article, and the second level related event object comprises a list of other related event objects comprising articles associated with the client application associated with a specific directory.

14. (Previously Presented) The method of claim 1, wherein the article comprises a web page and the related event object comprises accesses to a URL for the web page associated with a website, and the second level related event object comprises a list of other related events objects comprising accesses to URLs associated with the website.

15. (Previously Presented) The method of claim 1, wherein the article comprises an instant messenger message and the related event object comprises a list of events comprising

instant messenger messages in a conversation, and the second level related events object comprises a list of other related event objects comprising instant message conversations associated with a particular user.

16. (Original) The method of claim 3, wherein the first location within the data store comprises a database.

17. (Original) The method of claim 4, wherein the second location within the data store comprises a repository.

18. (Original) The method of claim 1, further comprising, after creating the related event object:

capturing at least one second event associated with the article;

indexing the second event;

determining that the second event relates to the related event object;

creating a pointer between the second event and related event object; and

updating the related event object to record the second event.

19. (Original) The method of claim 18, wherein the at least one second event comprises a plurality of second events, the method further comprising:

serially repeating the steps of capturing, indexing, determining, creating and updating for each additional second event.

20. (Original) The method of claim 1, further comprising

receiving a search query;

retrieving events relevant to the search query;

retrieving related event objects having related event object data for the relevant events; and

ranking the relevant events based at least in part on the event data and the related event object data.

21. (Original) The method of claim 1, further comprising

receiving a search query;

retrieving events relevant to the search query;

retrieving related event objects having related event object data for the relevant events; and

outputting the relevant events based at least in part on the event data and the related event object data.

22. (Original) The method of claim 1, further comprising receiving updated event data for the event and associating the updated event data with the event.

23. (Original) The method of claim 1, wherein a fingerprint of the event data is computed.

24. (Original) The method of claim 23, wherein the fingerprint is computed by analyzing text associated with the event.

25. (Original) The method of claim 23, wherein the fingerprint is computed by analyzing a location and time associated with the event.

26. (Original) The method of claim 23, wherein the fingerprint is used to determine if the event is a duplicate event that has already been indexed.

27. (Original) The method of claim 26, wherein the event is not indexed if the event is determined to be a duplicate event and access statistics associated with the related event object are updated.

28. (Currently Amended) A ~~tangible~~ computer-readable storage medium containing program code, comprising:

program code for capturing an event associated with an article, wherein the event comprises event data;

program code for indexing the event, the indexing comprising extracting at least some of the event data;

program code for creating a related event object related to the event and based on at least a portion of the extracted event data, wherein the related event object is associated with a set of one or more related events;

program code for creating a second level related event object comprising the related event object and a set of one or more other related event objects;

program code for associating the second level related event object, the related event object, and the one or more other related events objects; and

program code for storing at least a portion of the extracted event data, the related event object, and the second level related event object.

29. (Canceled)

30. (Previously Presented) The computer-readable medium of claim 28, wherein the related event object is stored at a first location within a data store.

31. (Original) The computer-readable medium of claim 30, wherein at least a portion of the event data is stored at a second location within the data store.

32. (Original) The computer-readable medium of claim 28, wherein the event is captured in real-time and indexing the event occurs close in time to capturing the event.

33. (Original) The computer-readable medium of claim 28, wherein the event is a historical event and indexing the event is delayed in time after occurrence of the event.

34. (Original) The computer-readable medium of claim 28, wherein the article is associated with a client application and the related event object comprises a list of different events associated with the article.

35. (Original) The computer-readable medium of claim 28, wherein the article comprises a web page and the related event object comprises a list of events comprising accesses to a URL for the web page.

36. (Original) The computer-readable medium of claim 28, wherein the article comprises an email message and the related event object comprises a list of events comprising email messages in an email thread.

37. (Original) The computer-readable medium of claim 28, wherein the article comprises an instant messenger message and the related event object comprises a list of events comprising instant messenger messages in a conversation.

38. (Original) The computer-readable medium of claim 28, wherein the article comprises a word processing document and the related event object comprises a list of events comprising at least some of load, save and print events associated with the word processing file.

39. (Canceled)

40. (Previously Presented) The computer-readable medium of claim 28, wherein the article is associated with a client application and the related event object comprises a list of different events associated with the article, and the second level related event object comprises a list of other related event objects comprising articles associated with the client application associated with a specific directory.

41. (Previously Presented) The computer-readable medium of claim 28, wherein the article comprises a web page and the related event object comprises accesses to a URL for the web page associated with a website, and the second level related event object comprises a list of other related events objects comprising accesses to URLs associated with the website.

42. (Previously Presented) The computer-readable medium of claim 28, wherein the article comprises an instant messenger message and the related event object comprises a list of events comprising instant messenger messages in a conversation, and the second level related events object comprises a list of other related event objects comprising instant message conversations associated with a particular user.

43. (Original) The computer-readable medium of claim 30, wherein the first location within the data store comprises a database.

44. (Original) The computer-readable medium of claim 31, wherein the second location within the data store comprises a repository.

45. (Original) The computer-readable medium of claim 28, further comprising, after creating the related event object:

program code for capturing at least one second event associated with the article;

program code for indexing the second event;

program code for determining that the second event relates to the related event object;

program code for creating a pointer between the second event and related event object; and

program code for updating the related event object to record the second event.

46. (Original) The computer-readable medium of claim 45, wherein the at least one second event comprises a plurality of second events, further comprising:

program code for serially repeating the steps of capturing, indexing, determining, creating and updating for each additional second event.

47. (Original) The computer-readable medium of claim 28, further comprising

program code for receiving a search query;

program code for retrieving events relevant to the search query;

program code for retrieving related event objects having related event object data for the relevant events; and

program code for ranking the relevant events based at least in part on the event data and the related event object data.

48. (Original) The computer-readable medium of claim 28, further comprising

program code for receiving a search query;

program code for retrieving events relevant to the search query;

program code for retrieving related event objects having related event object data for the relevant events; and

program code for outputting the relevant events based at least in part on the event data and the related event object data.

49. (Original) The computer-readable medium of claim 28, further comprising program code for receiving updated event data for the event and associating the updated event data with the event.

50. (Original) The computer-readable medium of claim 28, wherein a fingerprint of the event data is computed.

51. (Original) The computer-readable medium of claim 50, wherein the fingerprint is computed by analyzing text associated with the event.

52. (Original) The computer-readable medium of claim 50, wherein the fingerprint is computed by analyzing a location and time associated with the event.

53. (Original) The computer-readable medium of claim 50, wherein the fingerprint is used to determine if the event is a duplicate event that has already been indexed.

54. (Original) The computer-readable medium of claim 53, wherein the event is not indexed if the event is determined to be a duplicate event and access statistics associated with the related event object are updated.

55. (Previously Presented) A method, comprising:

capturing an event associated with an article, wherein the event comprises event data;

indexing the event, the indexing comprising extracting at least some of the event data;

creating a related event object related to the event and based on at least a portion of the extracted event data, wherein the related event object comprises a set of one or more related events;

providing a pointer between the related event object and the one or more related events;

creating a second level related events object comprising the related event object and a set of one or more other related event objects; and

providing a pointer between the second level related event object and the one or more other related events objects; and

storing the related event object, ~~and~~ at least a portion of the extracted event data, and the second level related events object.